



Ser. No. 10/003,543

PU000147

#141E02673  
Wang  
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5/4/04  
K. P. Hall

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants** : Kristopher Allyn Klink  
**Serial No.** : 10/003,543  
**Filed** : October 24, 2001  
**Title** : LIQUID CRYSTAL DISPLAY IMAGER AND CLOCK REDUCTION  
METHOD  
**Examiner** : Jeff Piziali  
**Art Unit** : 2673

**AMENDMENT AND RESPONSE**

**RECEIVED**

**Commissioner for Patents**  
**Alexandria, Virginia 22313-1450**

**APR 22 2004**

**Technology Center 2600**

**Sir:**

In response to the Office Action mailed November 17, 2003 for which a shortened statutory period of three months ending February 17, 2004 was set in which to respond, and for which pursuant to 37 CFR 1.136(a), a two-month extension, ending April 17, 2004 is hereby requested, the following amendments and comments are submitted and reconsideration of the claim rejections is respectfully requested.

Please charge the required fee of four hundred and twenty dollars (\$420.00) for extending the time for a response within the second month after the original response date, pursuant to 37 CFR 1.17(b) to Deposit Account 07-0832.

As certified in a certificate of mailing included on the signature page of this document pursuant to 37 CFR §1.8, the present response is being mailed on April 14, 2004 and, therefore, it is respectfully submitted that this response is timely.

Please enter the remarks as follows:

**Listing of the claims** begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

04/21/2004 AMONDAF1 00000030 070832 10003543

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APR 19 2004

**FEE TRANSMITTAL**  
**for FY 2003**

Effective 07/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 420**Complete if Known**

Application Number 10/003,543  
 Filing Date October 24, 2001  
 First Named Inventor Kristopher Allyn Klink  
 Examiner Name Jeff Piziali  
 Group / Art Unit 2673  
 Attorney Docket No. PU000147

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APR 22 2004

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**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
 Order
☒ Deposit Account:Deposit  
Account  
Number

07-0832

Deposit  
Account  
Name

Thomson Licensing Inc.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	375	Utility filing fee	
1002	340	2002	165	Design filing fee	
1003	530	2003	260	Plant filing fee	
1004	770	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$0)

**2. EXTRA CLAIM FEES.**

Total Claims	-20 **	=	0	X	18	=	0
Independent Claims	-3 **	=	0	X	86	=	0
Multiple Dependent		X		=	0		

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	42	Independent claims in excess of 3	
1203	290	2203	140	Multiple dependent claim, if not paid	
1204	86	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)**

(\$0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	205	Extension for reply within second month	420
1253	950	2253	465	Extension for reply within third month	
1254	1,480	2254	725	Extension for reply within fourth month	
1255	2,010	2255	985	Extension for reply within fifth month	
1401	330	2401	160	Notice of Appeal	
1402	330	2402	160	Filing a brief in support of an appeal	
1403	290	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	650	Petition to revive - unintentional	
1501	1,330	2501	650	Utility issue fee (or reissue)	
1502	480	2502	235	Design issue fee	
1503	640	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$420)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type) Vincent E. Duffy Registration No. Attorney/Agent 39,964 Telephone 317-587-4019  
 Signature *Vincent E. Duffy* Date 04/14/04

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

MAILING TO U.S. Patent and Trademark Office

**APPLICATION AS FILED**

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